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Date: May 18, 2004

Larry R. Megnan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:)
Ted R. Massa et al.) Group Art Unit 3722
)
Serial No. 10/762,005) Confirmation No. 4521
) Examiner To be assigned
Filed: January 21, 2004)
· .)
For: TOOL HOLDER) Attorney Docket K-1945
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May 18, 2004

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant(s) submit herewith patents, publications or other information, of which they are aware and that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. The Information Disclosure Statement submitted herewith is being filed:

under 37 CFR 1.97(b); within three (3) months of the filing of a national
application; within three (3) months of the date of entry of the national stage as
set forth in 37 CFR 1.491 in an international application; before the mailing
date of a first Office Action on the merits; or before the mailing of a first office
action after the filing of a request for continued examination under § 1.114,
whichever event occurs last.

under 37 CFR 1.97(c); after three (3) months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either a Final Action under 37 CFR 1.113, or a Notice of Allowance under 37 CFR 1.311, whichever occurs first. Also submitted herewith is:

PATENT K-1945

	a statement as specified in 37 CFR 1 .97(e); or
	the fee of \$180.00 set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c) to be paid as provided below.
Allow simul staten	37 CFR 1.97(d); after a Final Action under Section 1.113, or a Notice of vance under Section 1.311, whichever occurs first, but before, or taneously with, the payment of the issue fee. Submitted herewith is a ment as specified in 37 CFR 1.97(e) and the fee of \$180.00 set forth in 37 1.17(p) to be paid as provided below.
	STATEMENT UNDER 37 CFR 1.97(e)
	s a statement under the provisions of 37 CFR 1.97(e) in the above-fied application.
	Statement Under 37 CFR 1.97(e)(1) - Each item of information contained in the accompanying information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the information disclosure statement.
	Statement Under 37 CFR 1 .97(e)(2) - No item of information contained in the accompanying information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying information disclosure statement was known to any individual designated in 37 CFR 1 .56(c) more than three months prior to the filing of the information disclosure statement.
	PRIOR APPLICATIONS
	application relies, under 35 U.S.C. 120, on the earlier filing date of prior cation(s):
	Serial No, filed on Serial No, filed on
Those	e references listed on the attached form and not submitted herewith were

Those references listed on the attached form and not submitted herewith were submitted to, and/or cited by, the Office in the prior application(s) identified above and therefore, are not required to be provided in this application.

FEES

A che	eck in the amount of is attached.
be re	Assistant Commissioner is hereby authorized to charge any fees that may quired by this submission and to credit Deposit Account No. 502867 any ayment. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Larry R. Meenan

Attorney for Applicant(s)

Reg. No. 33,423

Date: May 18, 2004

Kennametal Inc. P.O. Box 231 Latrobe, PA 15650 (724) 539-5485 Phone (724) 539-5903 Fax

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K-1945

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 10/762,005

Filing Date January 21, 2004

First Named Inventor Ted R. Massa

Group Art Unit 3722

Examiner Name
Attorney Docket Number

				U.S. PATENT DOCUM	ENTS	
Examiner Initials*	Cite No.1			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
iiitiais	110.				MM-DD-YYYY	
		5,775,857		Johne	07-07-1998	
		6,077,003		Laube	06-20-2000	
		5,964,556		Toyomoto	10-12-1999	
		4,714,389		Johne	12-22-1987	
		4,886,402		Pfalzgraf	12-12-1989	
		5,030,047		Pfalzgraf	07-09-1991	
		5,201,621		McMurtry et al.	04-13-1993	
		4,840,520		Pfalzgraf	06-20-1989	
		5,716,173		Matsumoto	02-10-1998	
		6,224,306	B1	Hiroumi et al.	05-01-2001	
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FOREIGN PATENT DOCUMENTS								
	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines,	
Initials	No.1	Office ³	Number ⁴	Kind Code ⁵	Applicant of Cited Document	of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T ⁶
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Examiner		Date	
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.





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Substitute for form	1449A/PTO		· · · · · ·		-	
INFORM		DIGG: 6		Complete if Known		
INFORM	IAHON	DISCLO	SURE	Application Number	10/762,005	
STATEM	IFNT B	Y APPI I	CANT	Filing Date	January 21, 2004	
0.71.		. ,		First Named Inventor	Ted R. Massa	
(use as	many sheets as	necessary)		Group Art Unit	3722	
				Examiner Name		
Sheet	1	of	1	Attomey Docket Number	K-1945	

				U.S. PATENT DOCUM	ENTS				
Examiner Initials*	Cite			Cite No.1	U.S. Patent Do		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
		Number Kir	nd Code ²		MM-DD-YYYY	Passages or Relevant Figures Appear			
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		4,886,402		Pfalzgraf	12-12-1989				
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